

A, B = O, NH, N—  
|        |

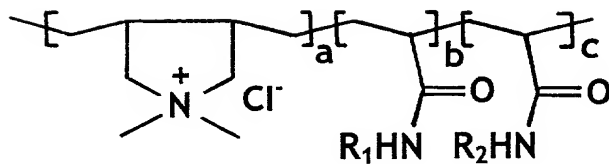
R<sub>1</sub>, R<sub>2</sub> = quaternary ammonium, hydrophilic,  
hydrophobic, reactive, or self condensing group

R<sub>3</sub> = H, alkyl, or alkoxy group

X = halogen or other counter ion

**FIG. 1A**

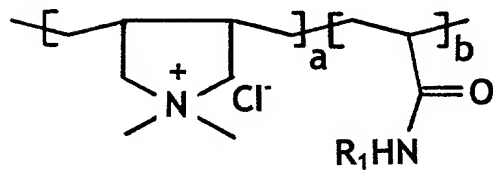
10040466-102601



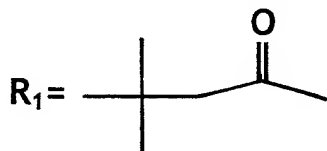
a = 1 to 99%, b = (100-a)%, c = 0 to 100-(a+b)%

R<sub>1</sub>, R<sub>2</sub> - as above

**FIG. 1B**



a = 1 to 99%, b = (100-a)%



for CP 7091 RV, a ~ 90; b ~ 10

**FIG. 1C**

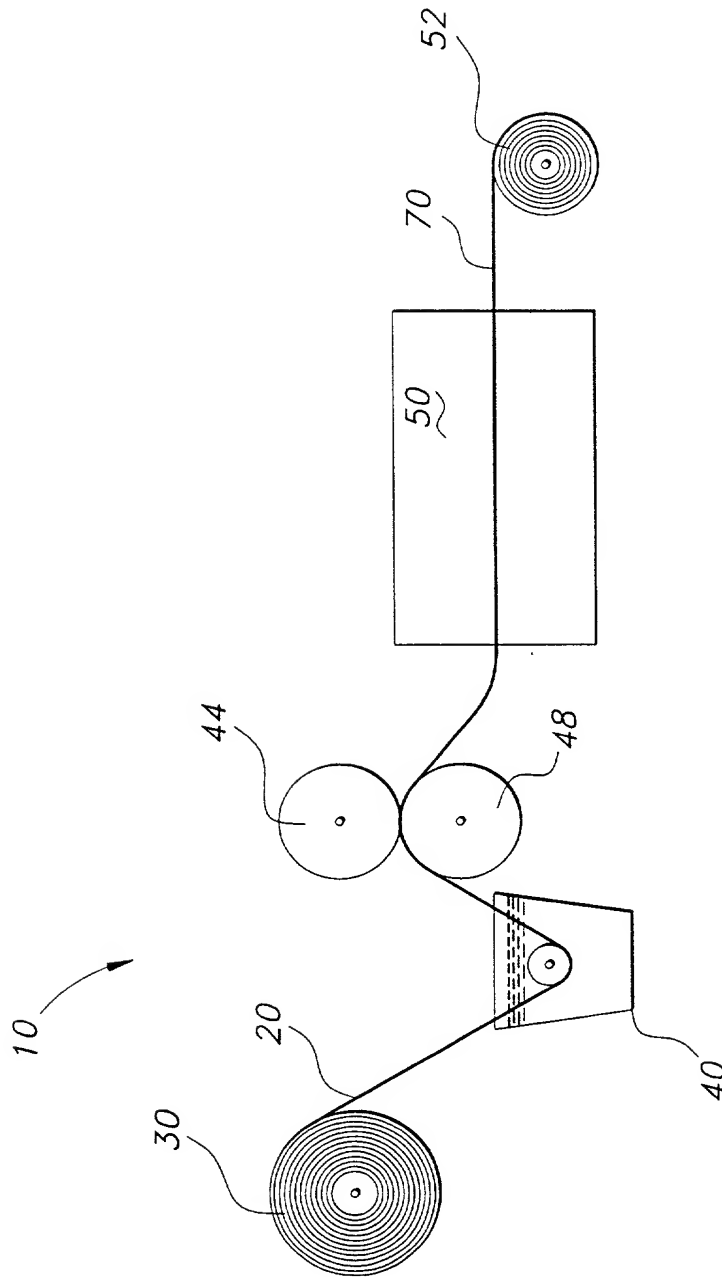


FIG. 2